Product data sheet Characteristics

BR1500GI

APC Back-UPS Pro, 1500VA/865W, Tower, 230V, 10x IEC C13 outlets, AVR, LCD, User Replaceable Battery







Overview

Lead time Usually in Stock	Lead time	Usually in Stock	
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Main

Main Input Voltage	230 V	
Main Output Voltage	230 V	
Rated power in W	865 W	
Rated power in VA	1500 VA	
Product or component type	Uninterruptible power supply (UPS)	
Input Connection Type	IEC 60320 C13	
Output connection type	5 IEC 60320 C13 5 IEC 60320 C13 surge 2 IEC Jumpers	
Number of cables	1	
Battery type	Lead-acid battery	

Batteries & Runtime

Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	8 h
Number of battery replacement quantity	1
Battery voltage	24 V
Battery capacity	9.0 Ah
Battery charger power	23 W rated
Battery life	35 year(s)
Battery graph comments	This graph is based on actual measured runtime data. All measurements were taken with new, fully charged batteries and a balanced resistive load (PF = 1.0). Actual runtimes may vary from the values of this graph. Actual runtimes are dependent on several v
Extended runtime	0

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not inherent for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the dourn and restring of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

General

Provided equipment	1, detachable IEC power cord Telephone cable User manual USB cable
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No

Physical

Colour	Black	
Height	30.1 cm	
Width	11.2 cm	
Depth	38 cm	
Net weight	12.7 kg	
Mounting preference	No preference	
Mounting mode	Not rack-mountable	
Two post mountable	0	
USB compatible	No	

Input

Network frequency	50/60 Hz +/- 3 Hz auto-sensing	
Input voltage limits	156300 V adjustable 176294 V	
Switching current capacity	10 A	

Output

Maximum configurable power in W	865 W	
Output frequency	50/60 Hz +/- 3 Hz sync to mains	
Crest factor	3:1	
UPS type	Line interactive	
Wave type	Stepped approximation to a sinewave	
Maximum configurable power in VA	1500 VA	
Transfer time	10 ms typical : 12 ms maximum	

Conformance

Product certifications	A-Tick[RETURN]C-Tick[RETURN]CE[RETURN]GOST[RETURN]Telepermit[RETURN]TÜV
Marking	GS Mark
Standards	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018
Equipment protection policy	Lifetime : 200000 AUD Lifetime : 150000 euros Lifetime : 75000 GBP

Environmental

040 °C
095 %
030000 ft
-1545 °C
095 %
0.0015240.00 m
45 dBA

Control panel	Multifunction LCD status and control console
Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

Surge Protection and Filtering

Surge energy rate	441 J
Noise suppression	Full time multi-pole noise filtering: 10% of IEEE surge let-through: zero clamping response time: instantaneous

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	38.7 cm
Package 1 Width	23.8 cm
Package 1 Length	48.8 cm
Package 1 Weight	14.3 kg
Unit Type of Package 2	PAL
Number of Units in Package 2	24
Package 2 Height	132 cm
Package 2 Width	100 cm
Package 2 Length	120 cm
Package 2 Weight	342.48 kg
SCC14	10731304268748

Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	☑ REACh Declaration
EU RoHS Directive	Compliant with Exemptions
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	₫Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	☐ End Of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Optimized Energy Efficiency	Energy efficient product
Take-back	Take-back program available

Contractual warranty

Warranty	2 years repair or replace, 3 years repair or replace for European Union countries